

**Syllabus of 10<sup>th</sup> standard  
for  
Scholarship cum Admission Test**

**PHYSICS**

- **Light (except reflection)**  
Refraction through rectangular glass-slab, Lenses, Prism, Dispersion & Spectrum, Atmospheric refraction, Scattering
- **Electricity**
- **Heating Effects of current**
- **Magnetic effects of currents**

**CHEMISTRY**

- **Periodic classification of elements**
- **Carbon and its compounds (organic chemistry)**
- **Acids, bases and salts**
- **Metals and non-metals**

**BIOLOGY**

- **Nutrition (in plants only)**
- **Transportation in plants**
- **Control and Coordination**
- **Heredity and Variations**
- **Human Reproduction**